



PTO/SB/08A (08-03)

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Substitute for form 1449/02

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/692,446
Filing Date	October 22, 2003
First Named Inventor	Yiqing Jin
Art Unit	2625
Examiner Name	Yon Jung Couso
Attorney Docket Number	ARC-P132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CW ↓		US- 6,456,323-B1	09-24-2002	Mancuso et al.	
		US- 6,128,108	10-03-2000	Teo	
		US- 6,532,037-B1	03-11-2003	Shimura	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
CW		WO-03/091948-A1	11-06-2003	Simon, Markus		

Examiner
Signature

/Claire Wang/

Date
Considered

09/28/2006

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First Named Inventor	Yiqing Jin
Art Unit	2625
Examiner Name	Yon Jung Couso
Attorney Docket Number	ARC-P132

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CW		Yalin XIONG et al, "Registration, Calibration And Blending In Creating High Quality Panoramas," Applications of Computer Vision, 1998. WACV '98 Proceedings, Fourth IEEE Workshop On Princeton, NJ 19-21 October 1998, Los Alamitos, CA, USA, IEEE Comput. Soc., 19 October 1998, pp. 69-74.	
		Yang LINHONG et al, "A Stitching Algorithm Of Still Pictures With Camera Translation," Proceedings First International Symposium On Cyber Worlds IEEE Comput. Soc. Los Alamitos, CA, USA, 2002, pp. 176-182.	
		Chia-Yen CHEN et al, "Image Stitching - Comparisons And New Techniques," Computer Analysis Of Images And Patterns. 8th International Conference, CAIP '99. Proceedings (Lecture Notes In Computer Science Vol. 1689) Springer-Verlag Berlin, Germany, 1999, pp. 615-622.	
		Dae-Hyun KIM et al, "An Efficient Method To Build Panoramic Image Mosaics," Pattern Recognition Letters, Vol. 24, No. 14, October 2003, pp. 2421-2429.	
		PCT International Search Report, pp. 1-4.	
		PCT Written Opinion Of The International Searching Authority, pp. 1-5.	

Examiner Signature	/Claire Wang/	Date Considered	09/28/2006
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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
				ARC-P132		10/692,446	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)			
(Use several sheets if necessary)				Yiqing Jin, Yushan Huang, Donghui Wu, Lingxiang Zhou			
				Filing Date		Group	
				October 22, 2003		2613	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
CW	AA	5,742,710	4/21/98	Hsu et al.	382	236	
↓	AB	6,078,701	6/20/00	Hsu et al.	382	294	
	AC	6,157,747	12/5/00	Szeliski et al.	382	284	
	AD	6,192,156 B1	2/20/01	Moorby	382	236	
	AE						
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Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation
	AL						Yes No
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AQ						
	AR						
	AS						
Examiner /Claire Wang/		Date Considered 09/28/2006					
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	AA						
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Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
CW	AQ	Satya Prakash Mallick, "Feature Based Image Mosaicing", Department of Electrical and Computer Engineering, University of California, San Diego, paper, 6 pages.					
↓	AR	U.S. Patent Application Serial No. 09/665,917, filed 9/20/2000, entitled: "Image Matching Using Resolution Pyramids with Geometric Constraints", 45 pages.					
↓	AS	U.S. Patent Application Serial No. 10/230,786, filed 8/29/2003, entitled: "Image Warping Correction In Forming 360 Degree Panoramic Images", 21 pages.					
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CW ↓		US- 5,987,164	11-1999	Szeliski et al.	
		US- 2002/0006217	01-2002	Rubbert et al.	
		US- 6,646,655B1	11-2003	Brandt et al.	
		US- 6,359,617 B1	03-2002	Xiong, Yalin	
		US- 5,790,206 A	08-1998	Ju, Chi Hong John	
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CW		Correlation (ESSI-CNES-INRIA report Bernard HOLTZ 1991) (2 pgs.)	
CW		Les KITCHEN et al., "Gray-Level corner detection," Pattern Recognition Letters 1 (1982) 95-102.	

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